

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Sub B1
AI cont

1. (Currently Amended) A portable, handheld printer comprising:
~~a printing device~~ means for printing an image on a recording medium;
~~a driving device~~ means for driving the printing ~~means~~ device based on digital image data;
and
~~an image processing device~~ means for extracting image data pieces representative of a human subject from image data of an image frame, and processing the image data pieces of the human subject such that the human subject is printed on the recording medium in a designated size at a designated position, the image processing device replacing ~~other~~ image data pieces other than those of the human subject with blanking data to delete any other subject contained in the image frame, wherein the driving ~~device~~ driving means drives the printing ~~means~~ device in accordance with the image data processed by the image processing ~~means~~ device, to print the human subject onto the recording medium in the designated size at the designated position with a blanked background; and
means for portably housing said printing means, said driving means and said image processing means.

2. (Currently Amended) A portable, handheld printer as claimed in claim 1, wherein the image processing means ~~device~~ processes the image data of the image frame such that a picture frame containing the human subject with the blanked background is printed on the recording medium in a designated frame size.

3. (Currently Amended) A portable, handheld printer as claimed in claim 1, wherein the image processing ~~device~~ means processes the image data of the image frame such that the human subject with the blanked background is printed on the recording medium together with a cutting line surrounding the human subject, the cutting line showing a boundary of a picture frame of a designated frame size.

4. (Currently Amended) A portable, handheld printer as claimed in claim 2 or 3, wherein the image processing ~~device~~ means determines how many picture frames can be printed on the same recording medium depending upon the designated frame size and a recording area of the recording medium, and processes the image data of the image data such that picture frames of the determined number are printed on the same recording medium.

5. (Currently Amended) A portable, handheld printer as claimed in claim 1, further comprising a mode selection device for selecting a normal mode for driving the printing ~~device~~ means on the basis of the image data of the image frame to print a picture frame corresponding to the image frame, or a second mode for driving the printing ~~device~~ means on the

AMENDMENT UNDER 37 C.F.R. § 1.111
USSN: 09/425,617

basis of the image data processed by the image processing ~~device~~means to print a picture frame containing the human subject with the blanked background.

6. (Currently Amended) A portable, handheld printer as claimed in claim 5, wherein the second mode is an ID photo mode for making an ID photograph that is used for identifying a person, and wherein the printer further comprises a selection device for selecting a kind of the ID photograph to make from among predetermined options, wherein the size and position of the human subject and a picture frame size are automatically designated by the selected kind of ID photograph.

7. (Currently Amended) A portable, handheld printer as claimed in claim 1, wherein the recording medium is an instant film, and the printing ~~device~~means optically prints the image on the instant film.

8. (Currently Amended) A portable, handheld printer as claimed in claim 7, wherein the printing ~~device~~means comprises an LCD panel, three color light emission diodes for illuminating the LCD panel from its rear side, and a printing optical system for projecting an image displayed on the LCD panel toward the recording medium.

AMENDMENT UNDER 37 C.F.R. § 1.111
USSN: 09/425,617

9. (Currently Amended) A portable, handheld printer as claimed in claim 8, further comprising a monitoring device for allowing to select and observe an image to print, wherein the image to print is displayed on the LCD panel and is observed through the monitoring device.

10. (Currently Amended) A portable, handheld printer as claimed in claim 1, wherein the printer may be loaded with a battery as a power source.

11. (Currently Amended) A portable, handheld printer as claimed in claim 1, further comprising an electronic imaging device for obtaining digital image data from a subject, and a memory for storing the image data by each frame.

12. (Currently Amended) A portable, handheld camera comprising:

an electronic imaging ~~device~~means for obtaining digital image data from a subject;

a memory for storing the image data by each frame; and

an image processing ~~device~~means for extracting image data pieces representative of a human subject from image data of an image frame, replacing other image data pieces than those of the human subject with blanking data for deleting any other subject contained in the image frame, and processing the image data pieces of the human subject to adjust the size and position of the human subject to designated values, wherein image data processed by the image processing ~~device~~means may be written on the memory.

AMENDMENT UNDER 37 C.F.R. § 1.111
USSN: 09/425,617

13. (Currently Amended) A portable, handheld camera as claimed in claim 12, wherein the memory includes a memory built in the camera, a memory removably attachable to the camera, and an external memory electrically connected to the camera.

*Al
over:*

14. (Currently Amended) A portable, handheld camera as claimed in claim 12, wherein the image data processed by the image processing device means is used for making an ID photograph that is used for identifying a person granted a license or a certificate, and wherein the camera further comprises a selection device means for selecting a kind of the ID photograph from among predetermined options, wherein the size and position of the human subject and a picture frame size are automatically designated according to the selected kind of ID photograph.